

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Wednesday - August 27, 2003

- *In the West*, scattered showers across the *northern Rockies* and *northern Intermountain region* are aiding wildfire containment efforts and locally boosting topsoil moisture reserves. Drought-easing showers also continue in the *Southwest*, although local flash flooding remains a concern.
- *On the Plains*, hot weather continues to stress pastures and immature summer crops, despite a recent increase in shower activity.
- In the Corn Belt, cooler, drier air is overspreading northern portions of the region. Although hot weather persists along and south of a cold front stretching across the southern Corn Belt, showers are providing limited relief to drought-stressed summer crops in portions of Missouri and Illinois.
- *In the South*, hot weather continues to favor summer crop maturation, although scattered showers from the *Delta westward* are causing minor delays in harvesting and other late-summer fieldwork.

Outlook: Showers and thunderstorms will persist along a frontal boundary stretching from the central Plains eastward into the Mid-Atlantic States, while cooler, drier air will settle across the Great Lakes and Northeastern States. Farther south, scattered showers linger in the warm, humid airmass across the South. Meanwhile, a disturbance will trigger showers and thunderstorms in northern portions of the Rockies and Plains, while monsoon showers will persist in the Southwest and Great Basin. The NWS 6-10 day outlook for September 1-5 calls for cooler-than-normal weather across most of the central and eastern U.S., while above-normal temperatures will be confined to California and the Pacific Northwest. Above-normal precipitation is expected in the Southwest and along the East Coast, while drier-than-normal weather is forecast for northern Rockies, northern Plains, and Midwest.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)

Web Site: <a href="http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF">http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF</a>